

## A B S T R A C T

A NUCLEAR FUEL ASSEMBLY INCLUDING A LATTICE REINFORCING  
DEVICE, AND THE USE OF SUCH A DEVICE IN A NUCLEAR FUEL  
5 ASSEMBLY

The nuclear fuel assembly comprises nuclear fuel  
rods and a support skeleton having two nozzles, guide  
tubes (11) interconnecting the nozzles, and spacer grids  
10 for holding the rods, the grids being secured to the  
guide tubes. The assembly further comprises at least one  
lattice reinforcing device (21) for reinforcing the  
support skeleton. The reinforcing device (21) is placed  
between two spacer grids and is secured to the guide  
15 tubes (11). The invention is applicable to fuel  
assemblies for pressurized water reactors.

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Translation of the title and the abstract as they were when originally filed by the  
35 Applicant. No account has been taken of any changes that may have been made  
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